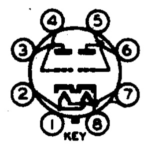
6Y7-G

TWIN-TRIODE AMPLIFIER

Heater■	Coated Unipotential Cathode	
Voltage	6.3	a-c or d-c volts
Current	0.6	amp.
Maximum Overall Length		4-1/8"
Maximum Seated Height		3-9/16"
Maximum Diameter		1-9/16"
Bulb		ST-12
Base		Small Shell Octal 8-Pin

Pin 1 - No Connection
Pin 2 - Heater
Pin 3 - Plate T_2
Pin 4 - Grid T_2



BOTTOM VIEW (G-8B)

Pin 5 - Grid T_1
Pin 6 - Plate T_1
Pin 7 - Heater
Pin 8 - Cathode

Mounting Position: Any

For convenience, one triode unit is identified as T_1; the other as T_2.

■ In circuits where the cathode is not directly connected to the heater, the potential difference between heater and cathode should be kept as low as possible.

Maximum Ratings, Typical Operating Conditions and Curves for the 6Y7-G are the same as for Type 79

July 1, 1941 — TENTATIVE DATA

RCA RADIOTRON DIVISION
RCA MANUFACTURING COMPANY, INC.